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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/692,185
	Filing Date	October 23, 2003
	First Named Inventor	Steve Michael Kelly
	Art Unit	2121
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	PGS-03-20US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	E. Eugene Thigpen
Signature	
Date	February 13, 2004

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steve Michael Kelly

Serial No. 10/692,185

Filed: October 23, 2003

Title: METHOD FOR IMAGING OF
PRESTACK SEISMIC DATA

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Group Art Unit: 2121

Examiner: Unknown

Atty Docket No. PGS-03-20US

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E. Eugene Thigpen
E. Eugene Thigpen

Date: February 13, 2004

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Sir:

The Applicant respectfully submits herewith an Information Disclosure Statement citing copies of references (C1-C7).

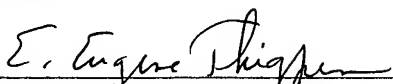
This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. § 1.16 to 1.21 be deemed

necessary for any reason the Commissioner is authorized to deduct the fees from Petroleum Geo-Services, Inc.'s Deposit Account 50-2223.

Respectfully submitted

Date: February 13, 2004


E. Eugene Thigpen, Reg. No. 27400

Petroleum Geo Services, Inc.
P.O. Box 42805
Houston, TX 77242-2805
Direct Dial Telephone: 281-679-2288



PTO/SB/08B (04-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/692,185
Filing Date	October 23, 2003
First Named Inventor	Steve Michael Kelly
Art Unit	2121
Examiner Name	
Attorney Docket Number	PGS-03-20US

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	RESHEF, M. and KOSLOFF, D., "Migration of common shot gathers", Geophysics, (February, 1986), pp. 324-331, Vol. 51, No. 2	
	C2	JEANNOT, J., "Full prestack versus shot record migration: Practical aspects", SEG Expanded Abstracts, 1988, pp. 966-968	
	C3	WAPENAAR, C. and BERKHOUT, A., "Full prestack versus shot record migration", SEG Expanded Abstracts, 1987, pp. 761-764	
	C4	RESHEF, M., "Prestack depth imaging of three-dimensional shot gathers", Geophysics, (August, 1991), pp. 1158-1163, Vol. 56, No. 8	
	C5	JACOBS, A., "The prestack migration of profiles", Ph.D. Thesis, Stanford University, 1982, SEP-34	
	C6	CLAERBOUT, J., "Imaging the Earth's Interior", Blackwell Scientific Publications, Ltd., Oxford, UK, 1985, 1999	
	C7	VALENCIANO, A., BIONDI, B., and GUITTON, A., "Multidimensional imaging condition for shot profile migration", Stanford Exploration Project, Report SEP-111, 2002, pp. 71-80	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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